

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060319\
 Data File : P0056769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2019 13:30
 Operator : SM/SJ
 Sample : K3125-16
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:42:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.255	3.570	844121	672659	22.049	20.397
2)	SA Decachlor...	9.832	8.505	1037316	655141	21.134	18.374
Target Compounds							
3)	L1 AR-1016-1	5.414	4.657	60125	127407	33.428	101.238 #
4)	L1 AR-1016-2	5.414	4.657	60125	127407	23.944	70.718 #
5)	L1 AR-1016-3	5.525	4.836	63588	27308	39.562	27.698 #
6)	L1 AR-1016-4	5.594	4.884	57823	46621	44.079	56.316 #
7)	L1 AR-1016-5	5.846	0.000	38828	0	28.104	N.D. #
8)	L2 AR-1221-1	4.481	3.752	69108	16660	109.395	32.850 #
9)	L2 AR-1221-2	0.000	3.908	0	26746	N.D.	70.970 #
10)	L2 AR-1221-3	0.000	3.908	0	26746	N.D.	22.344 #
11)	L3 AR-1232-1	0.000	3.908	0	26746	N.D.	29.772 #
12)	L3 AR-1232-2	5.196	4.657	89733	127407	135.336	131.093
13)	L3 AR-1232-3	5.414	4.836	60125	27308	42.382	52.186
14)	L3 AR-1232-4	5.594	4.938	57823	12648	82.144	25.671 #
15)	L3 AR-1232-5	5.678	0.000	95028	0	168.076	N.D. #
16)	L4 AR-1242-1	5.414	4.657	60125	127407	34.851	102.865 #
17)	L4 AR-1242-2	5.414	4.657	60125	127407	23.683	70.844 #
18)	L4 AR-1242-3	5.525	4.836	63588	27308	39.106	27.778 #
19)	L4 AR-1242-4	5.594	4.938	57823	12648	43.257	12.997 #
20)	L4 AR-1242-5	0.000	5.484	0	24854	N.D.	21.022 #
21)	L5 AR-1248-1	5.414	4.657	60125	127407	46.662	136.043 #
22)	L5 AR-1248-2	5.678	4.884	95028	46621	51.011	36.696 #
23)	L5 AR-1248-3	5.846	4.938	38828	12648	18.928	9.685 #
25)	L5 AR-1248-5	0.000	5.484	0	24854	N.D.	15.017 #
26)	L6 AR-1254-1	0.000	5.484	0	24854	N.D.	9.397 #
27)	L6 AR-1254-2	6.509	5.618	53936	9645	13.886	4.474 #
28)	L6 AR-1254-3	0.000	6.023	0	45463	N.D.	12.418 #
29)	L6 AR-1254-4	7.151	6.200	36193	25423	12.025	11.572
30)	L6 AR-1254-5	7.495	6.558	20210	22832	5.367	7.202 #
31)	L7 AR-1260-1	0.000	6.172	0	38894	N.D.	19.443 #
32)	L7 AR-1260-2	0.000	6.348	0	27579	N.D.	11.188 #
33)	L7 AR-1260-3	0.000	6.399	0	23508	N.D.	10.480 #
34)	L7 AR-1260-4	7.864	6.963	75087	11669	28.668	6.270 #
35)	L7 AR-1260-5	0.000	7.128	0	29039	N.D.	6.734 #
37)	L8 AR-1262-2	0.000	7.128	0	29039	N.D.	4.226 #
39)	L8 AR-1262-4	0.000	7.522	0	22009	N.D.	4.224 #
42)	L9 AR-1268-2	0.000	7.522	0	22009	N.D.	3.152 #

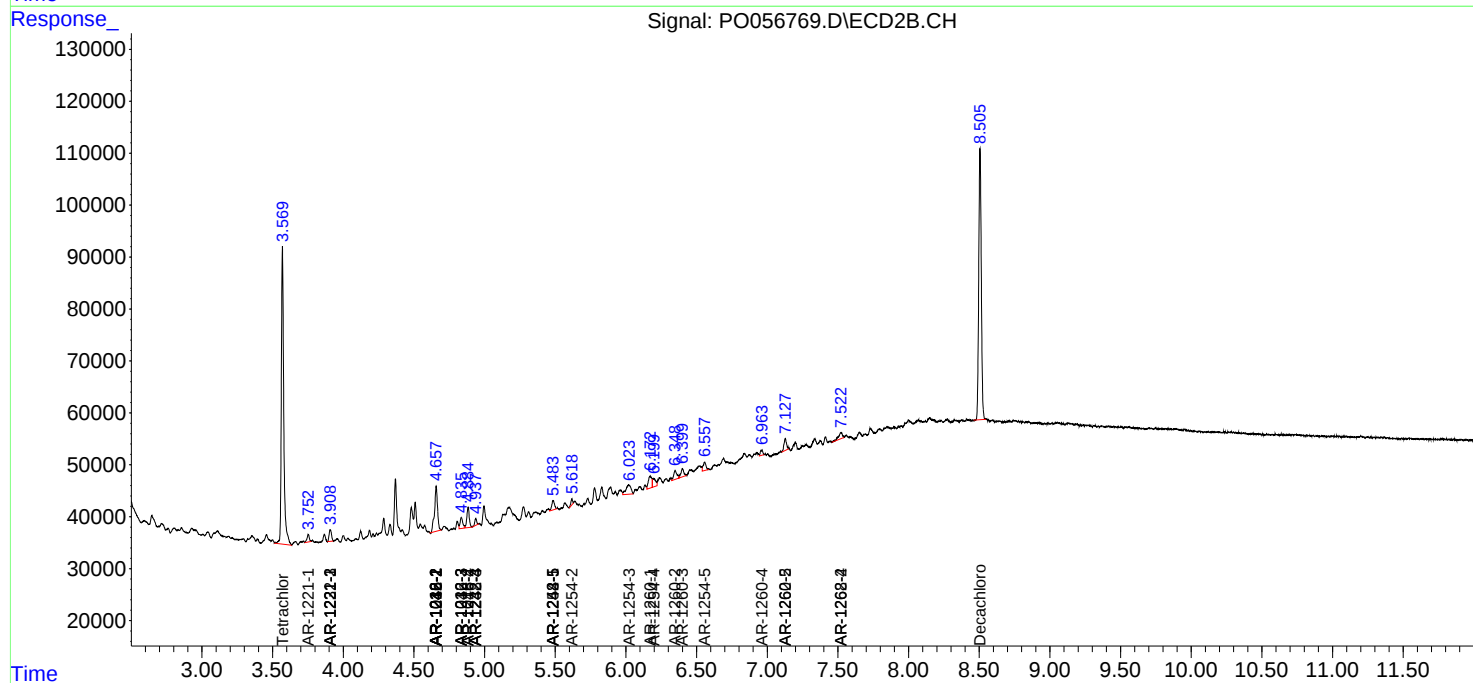
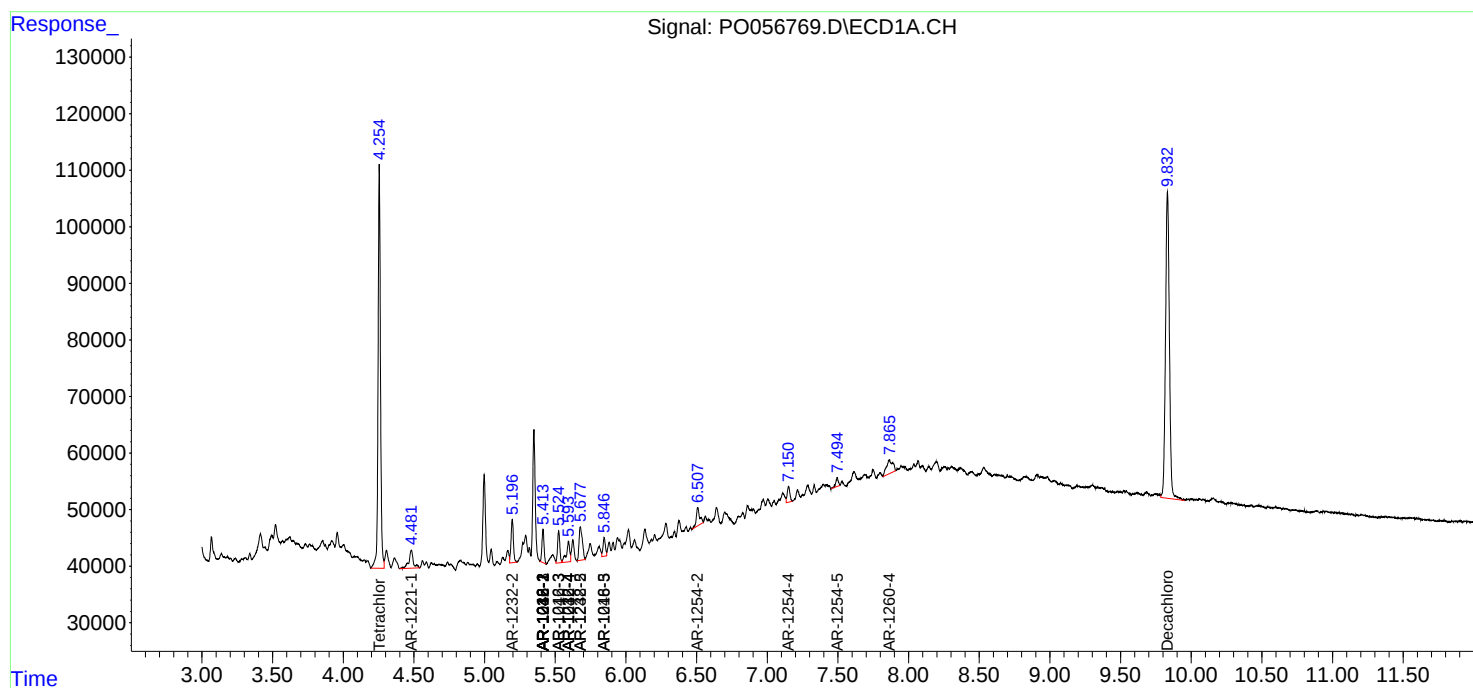
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

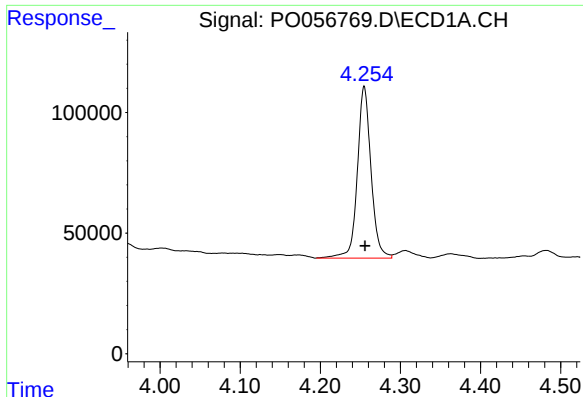
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
Data File : P0056769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 13:30
Operator : SM/SJ
Sample : K3125-16
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:42:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

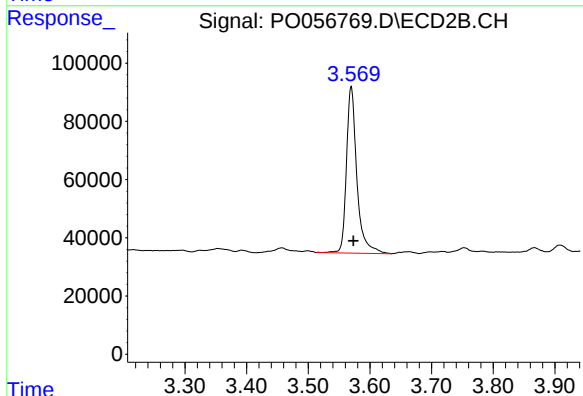




#1 Tetrachloro-m-xylene

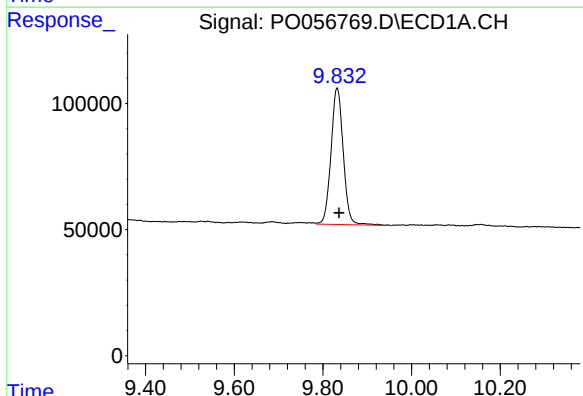
R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 844121
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



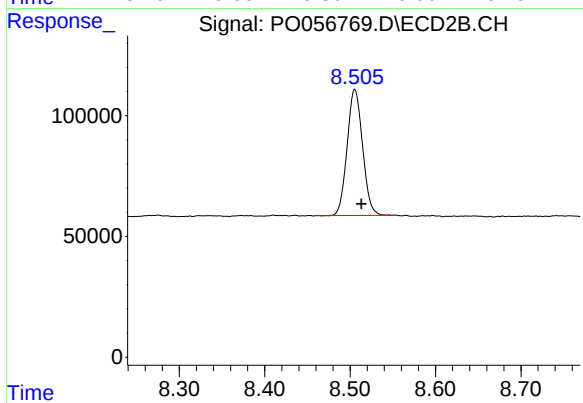
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: -0.003 min
Response: 672659
Conc: 20.40 ng/ml



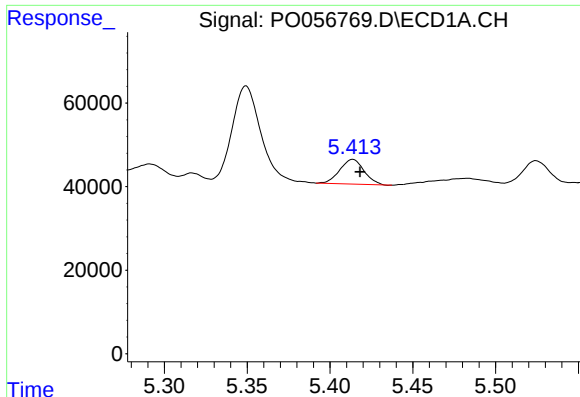
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.004 min
Response: 1037316
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

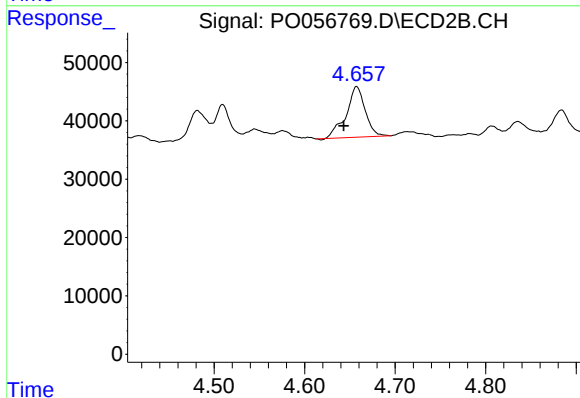
R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 655141
Conc: 18.37 ng/ml



#3 AR-1016-1

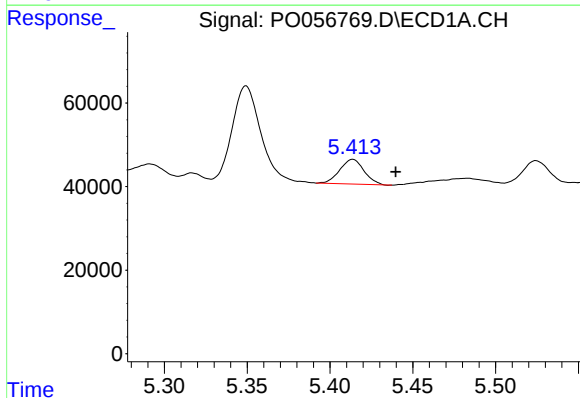
R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 60125
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



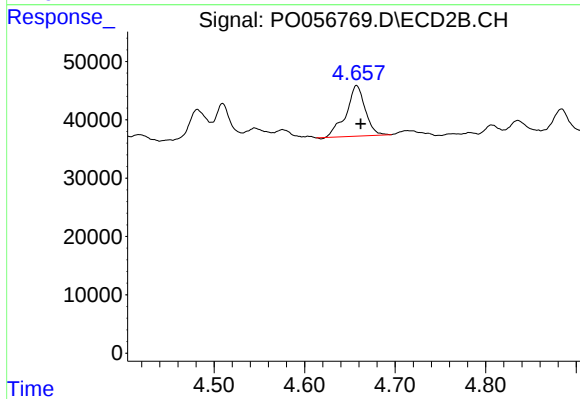
#3 AR-1016-1

R.T.: 4.657 min
Delta R.T.: 0.014 min
Response: 127407
Conc: 101.24 ng/ml



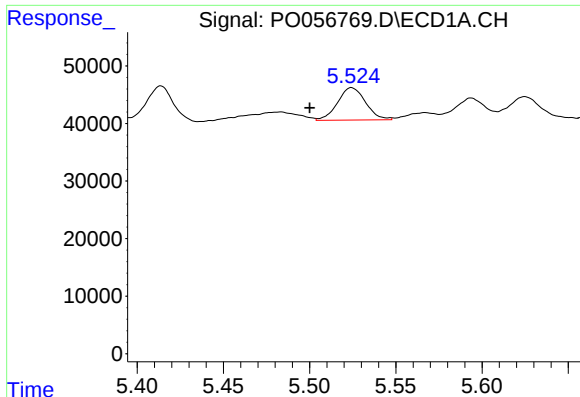
#4 AR-1016-2

R.T.: 5.414 min
Delta R.T.: -0.026 min
Response: 60125
Conc: 23.94 ng/ml



#4 AR-1016-2

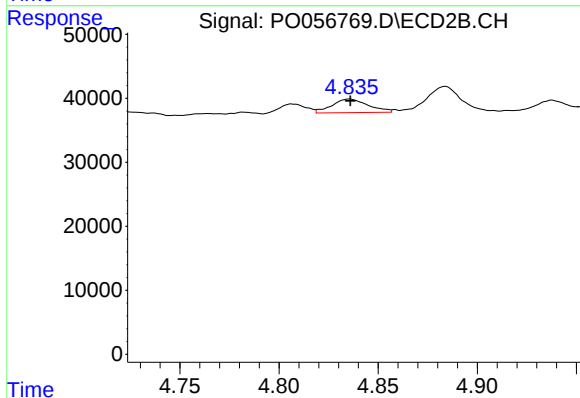
R.T.: 4.657 min
Delta R.T.: -0.004 min
Response: 127407
Conc: 70.72 ng/ml



#5 AR-1016-3

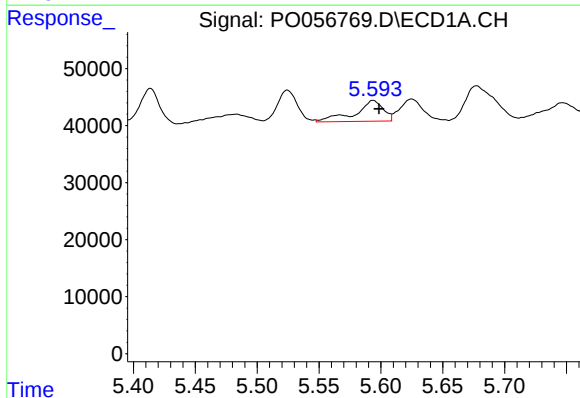
R.T.: 5.525 min
Delta R.T.: 0.025 min
Response: 63588
Conc: 39.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



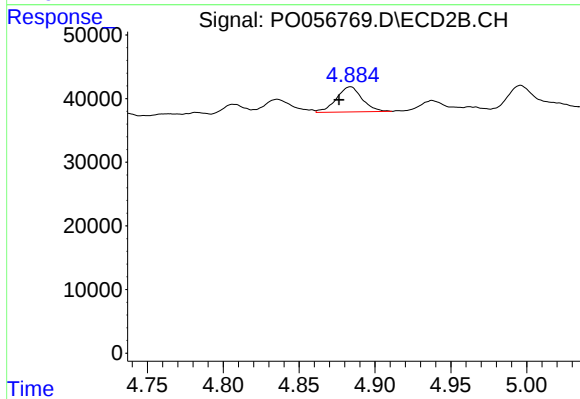
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 27308
Conc: 27.70 ng/ml



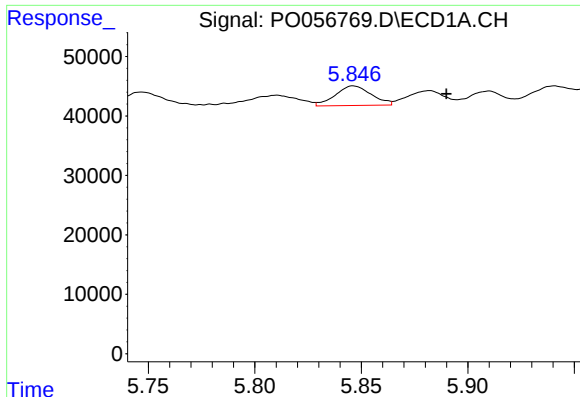
#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 57823
Conc: 44.08 ng/ml



#6 AR-1016-4

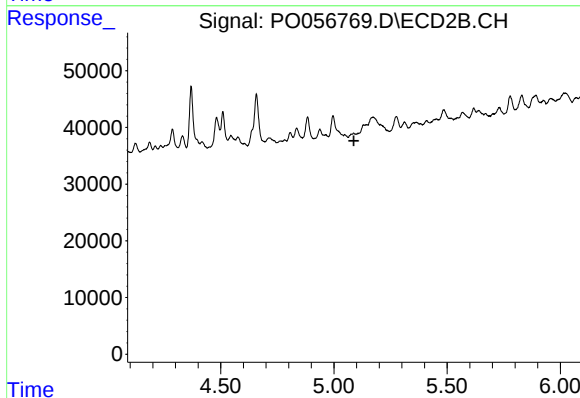
R.T.: 4.884 min
Delta R.T.: 0.008 min
Response: 46621
Conc: 56.32 ng/ml



#7 AR-1016-5

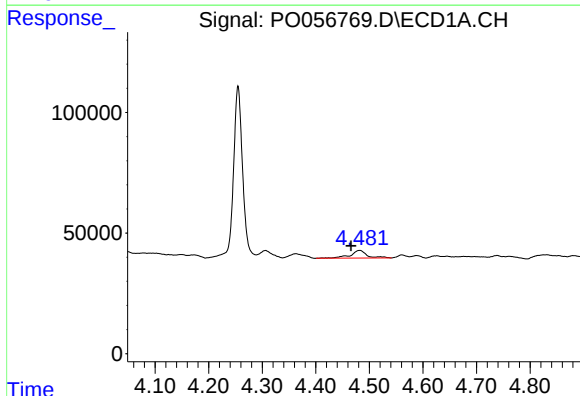
R.T.: 5.846 min
Delta R.T.: -0.043 min
Response: 38828
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



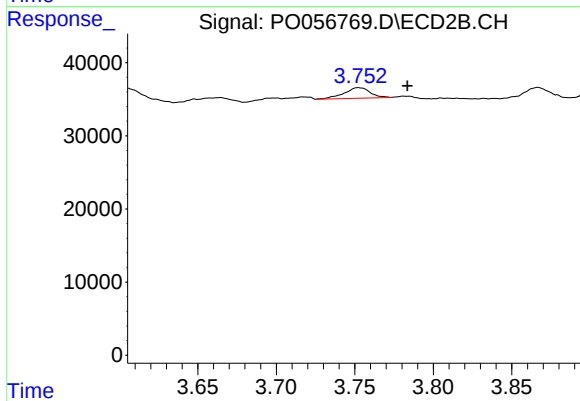
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



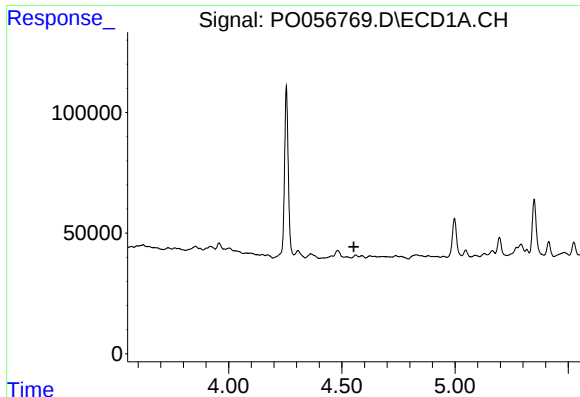
#8 AR-1221-1

R.T.: 4.481 min
Delta R.T.: 0.016 min
Response: 69108
Conc: 109.40 ng/ml



#8 AR-1221-1

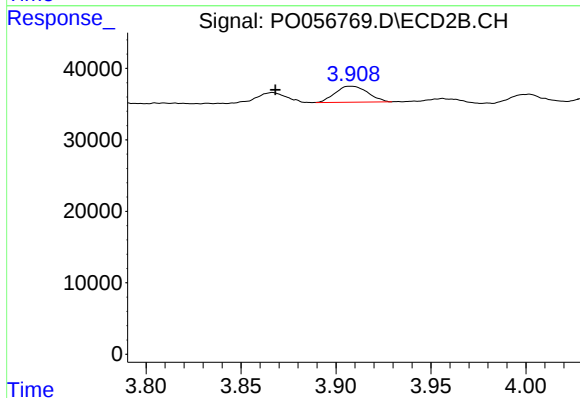
R.T.: 3.752 min
Delta R.T.: -0.031 min
Response: 16660
Conc: 32.85 ng/ml



#9 AR-1221-2

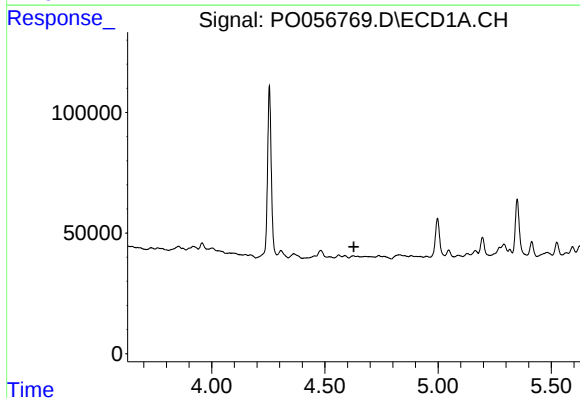
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



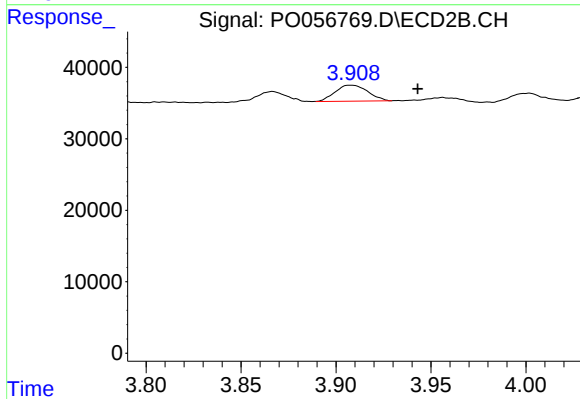
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: 0.040 min
Response: 26746
Conc: 70.97 ng/ml



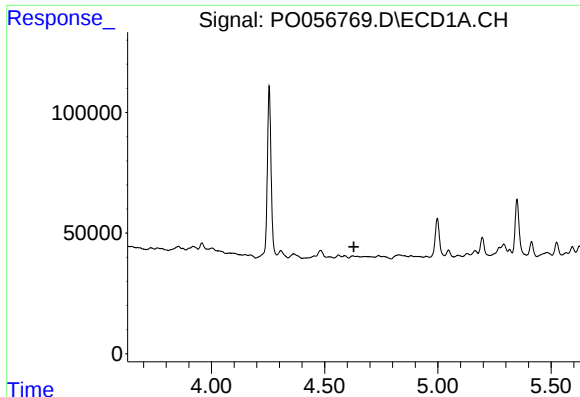
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

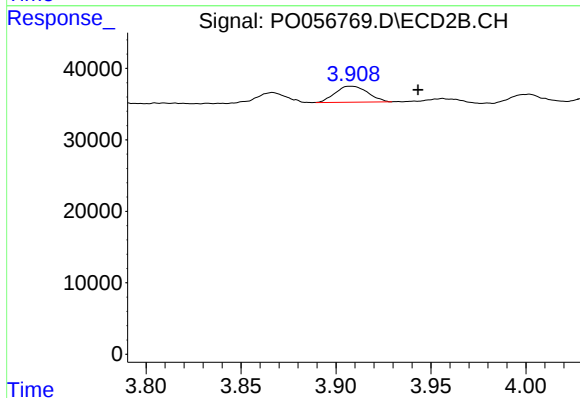
R.T.: 3.908 min
Delta R.T.: -0.035 min
Response: 26746
Conc: 22.34 ng/ml



#11 AR-1232-1

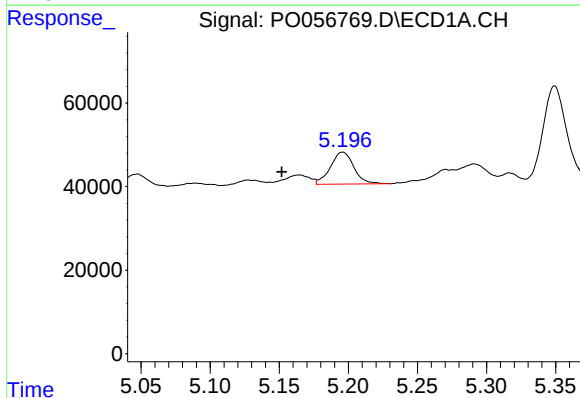
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



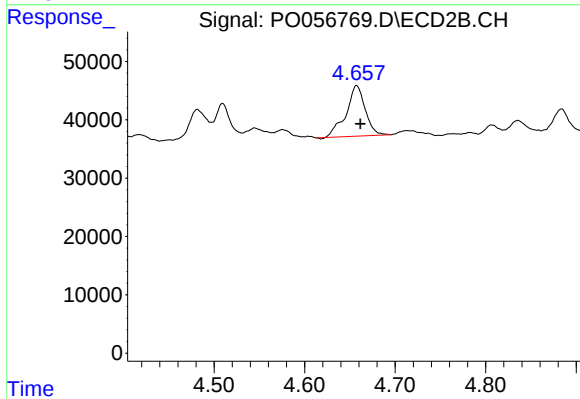
#11 AR-1232-1

R.T.: 3.908 min
Delta R.T.: -0.035 min
Response: 26746
Conc: 29.77 ng/ml



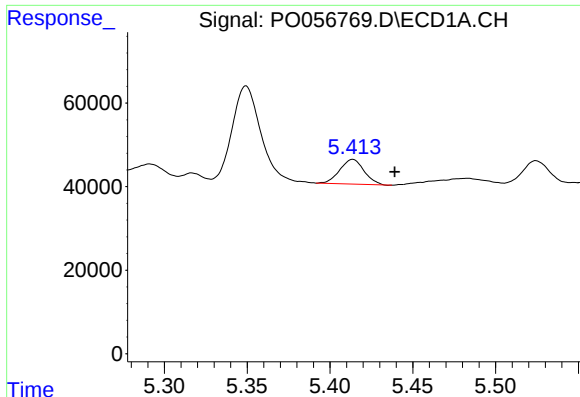
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: 0.044 min
Response: 89733
Conc: 135.34 ng/ml



#12 AR-1232-2

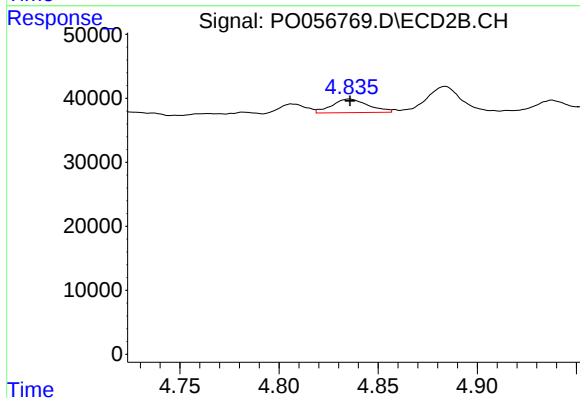
R.T.: 4.657 min
Delta R.T.: -0.004 min
Response: 127407
Conc: 131.09 ng/ml



#13 AR-1232-3

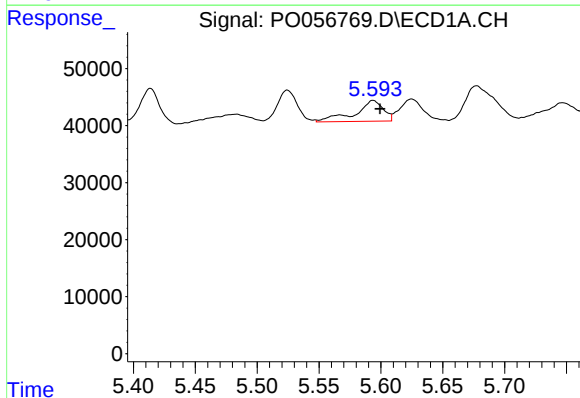
R.T.: 5.414 min
Delta R.T.: -0.026 min
Response: 60125
Conc: 42.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



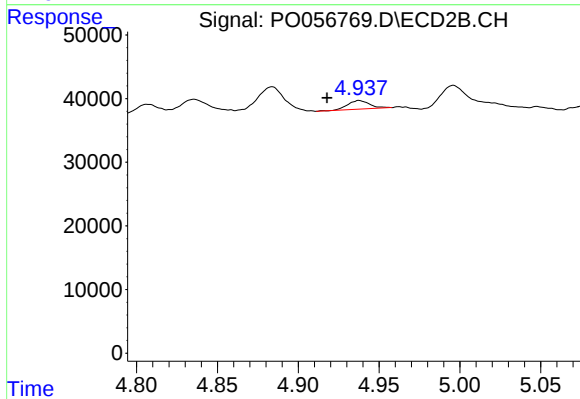
#13 AR-1232-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 27308
Conc: 52.19 ng/ml



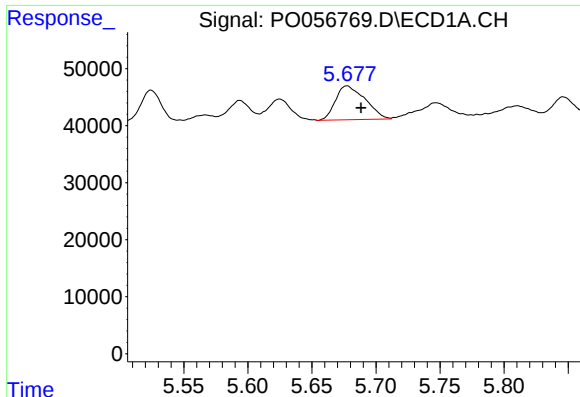
#14 AR-1232-4

R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 57823
Conc: 82.14 ng/ml



#14 AR-1232-4

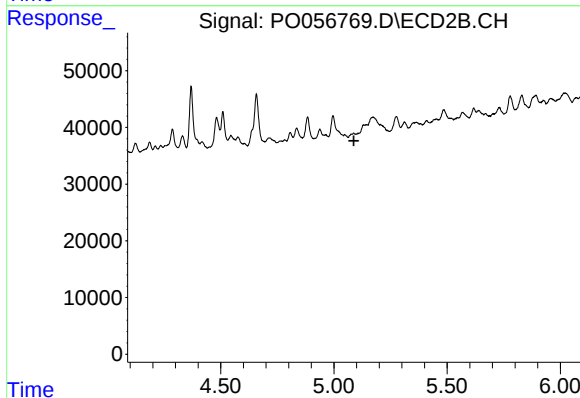
R.T.: 4.938 min
Delta R.T.: 0.020 min
Response: 12648
Conc: 25.67 ng/ml



#15 AR-1232-5

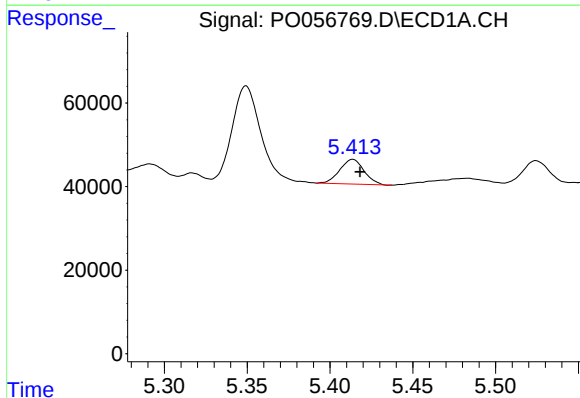
R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 95028
Conc: 168.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



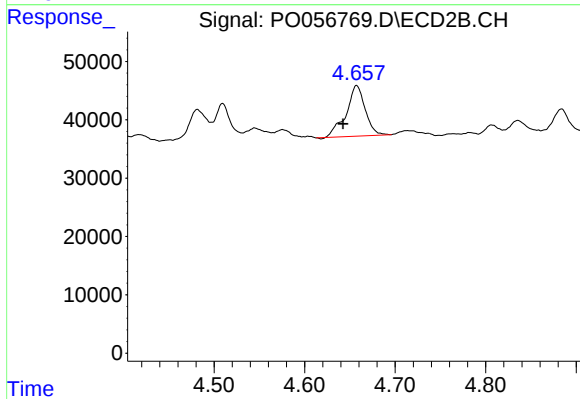
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



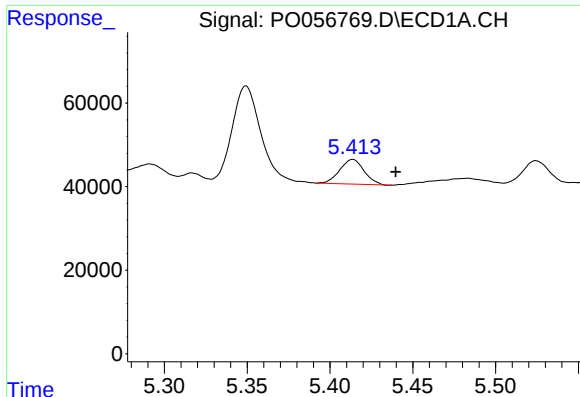
#16 AR-1242-1

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 60125
Conc: 34.85 ng/ml



#16 AR-1242-1

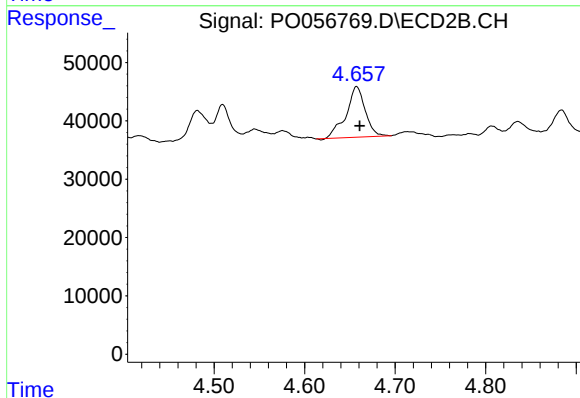
R.T.: 4.657 min
Delta R.T.: 0.015 min
Response: 127407
Conc: 102.87 ng/ml



#17 AR-1242-2

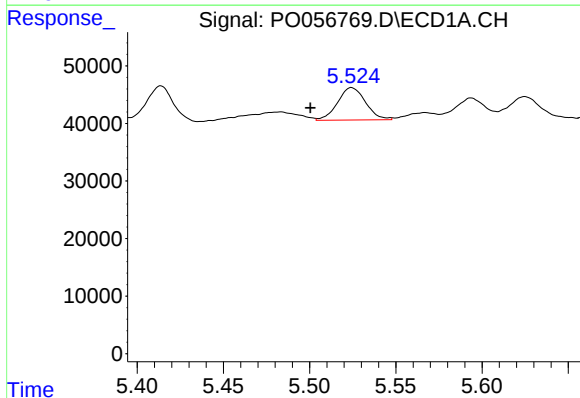
R.T.: 5.414 min
Delta R.T.: -0.026 min
Response: 60125
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



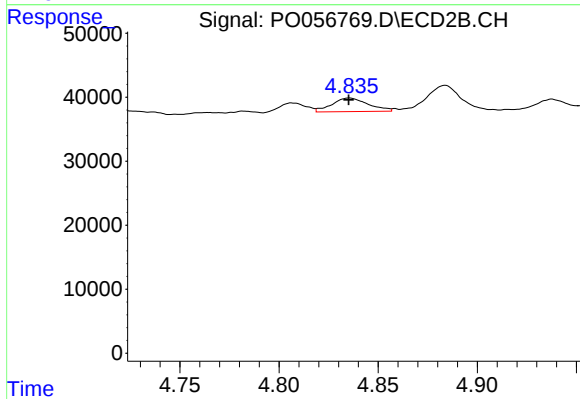
#17 AR-1242-2

R.T.: 4.657 min
Delta R.T.: -0.004 min
Response: 127407
Conc: 70.84 ng/ml



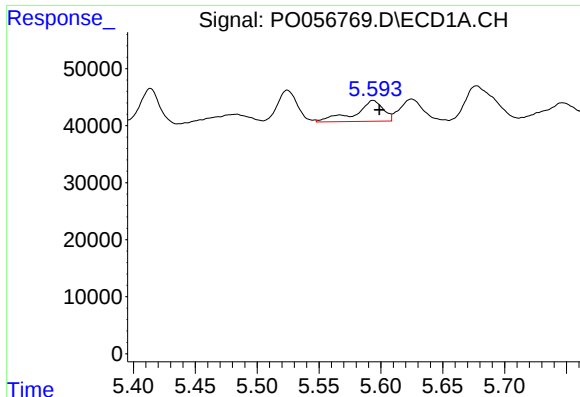
#18 AR-1242-3

R.T.: 5.525 min
Delta R.T.: 0.024 min
Response: 63588
Conc: 39.11 ng/ml



#18 AR-1242-3

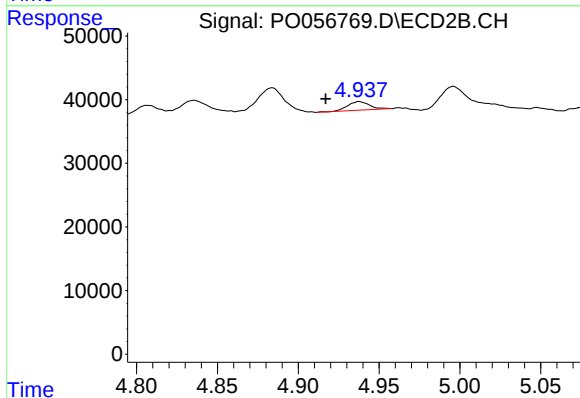
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 27308
Conc: 27.78 ng/ml



#19 AR-1242-4

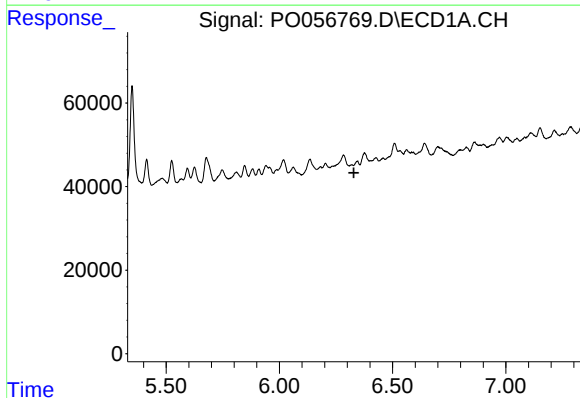
R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 57823
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



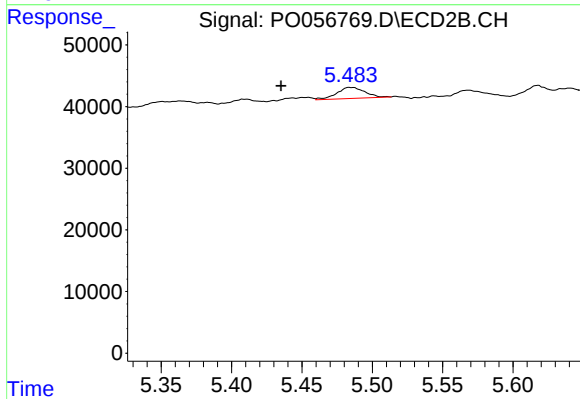
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: 0.021 min
Response: 12648
Conc: 13.00 ng/ml



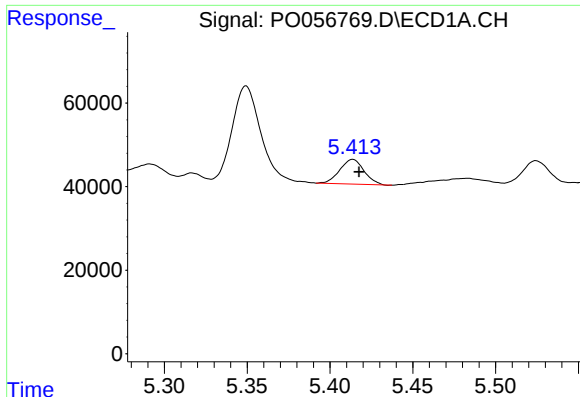
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

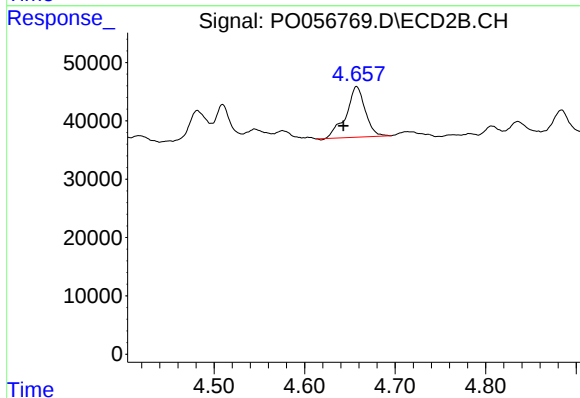
R.T.: 5.484 min
Delta R.T.: 0.048 min
Response: 24854
Conc: 21.02 ng/ml



#21 AR-1248-1

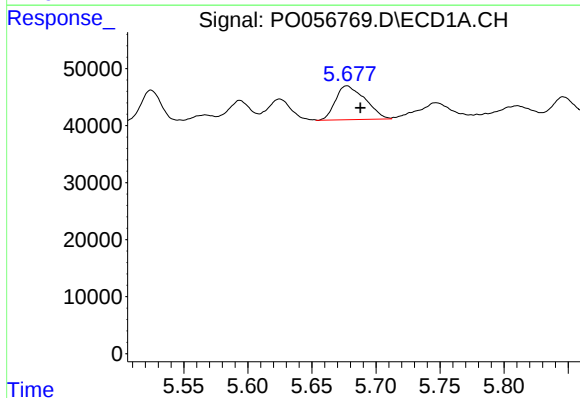
R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 60125
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



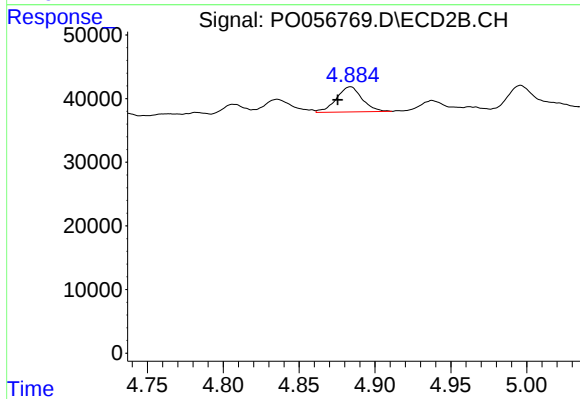
#21 AR-1248-1

R.T.: 4.657 min
Delta R.T.: 0.015 min
Response: 127407
Conc: 136.04 ng/ml



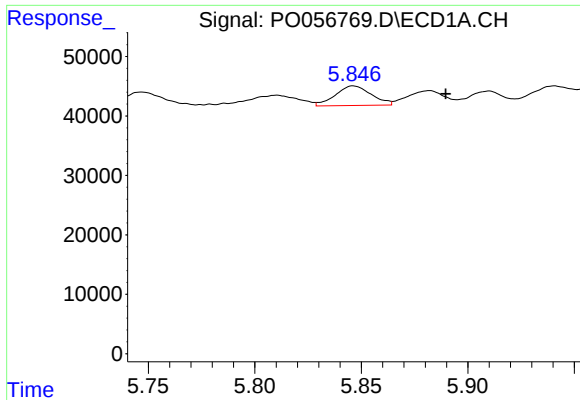
#22 AR-1248-2

R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 95028
Conc: 51.01 ng/ml



#22 AR-1248-2

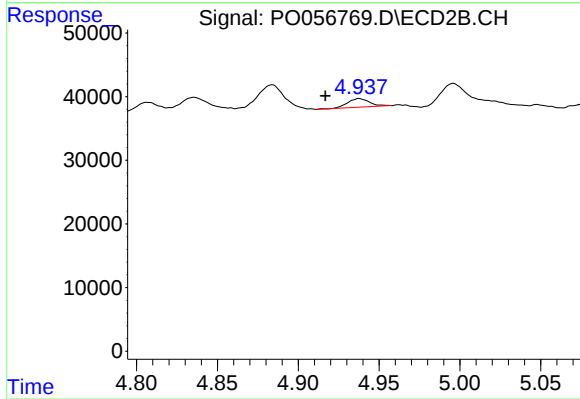
R.T.: 4.884 min
Delta R.T.: 0.009 min
Response: 46621
Conc: 36.70 ng/ml



#23 AR-1248-3

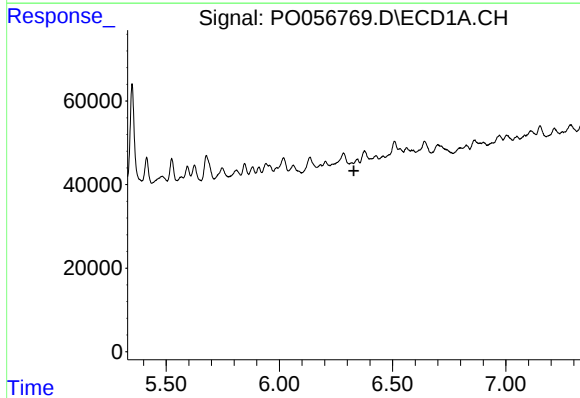
R.T.: 5.846 min
Delta R.T.: -0.043 min
Response: 38828
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



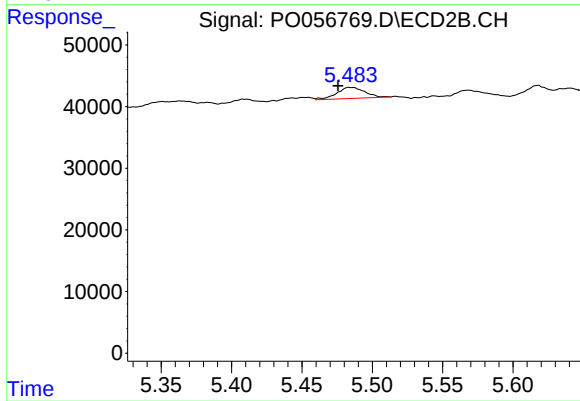
#23 AR-1248-3

R.T.: 4.938 min
Delta R.T.: 0.021 min
Response: 12648
Conc: 9.69 ng/ml



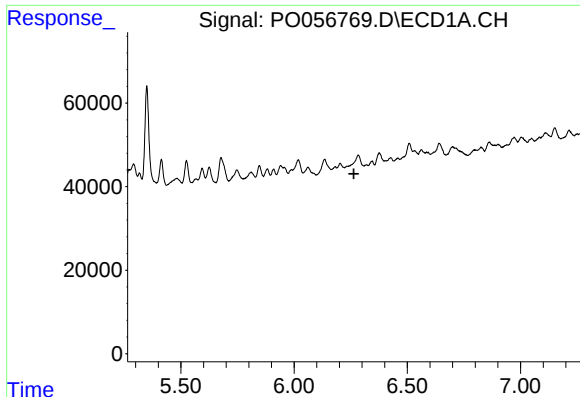
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

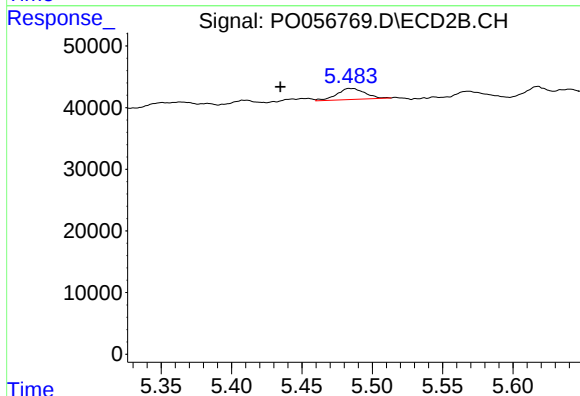
R.T.: 5.484 min
Delta R.T.: 0.008 min
Response: 24854
Conc: 15.02 ng/ml



#26 AR-1254-1

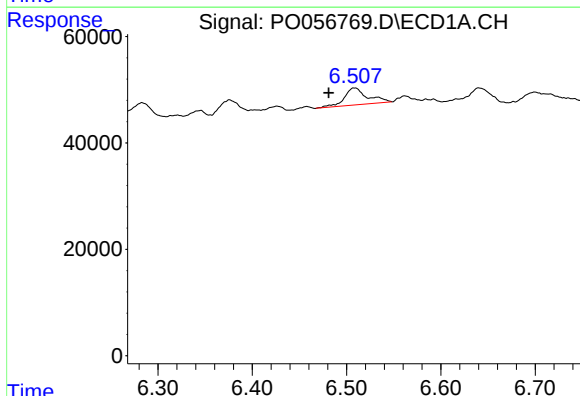
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



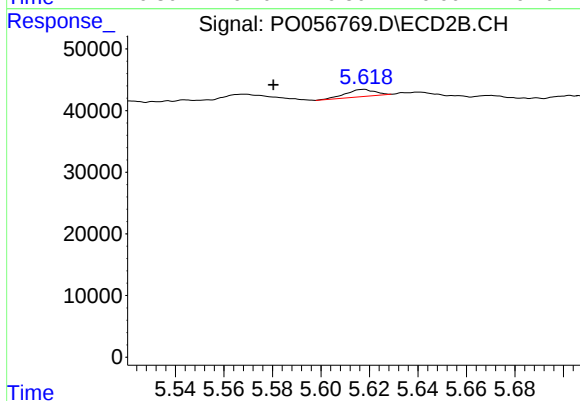
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: 0.049 min
Response: 24854
Conc: 9.40 ng/ml



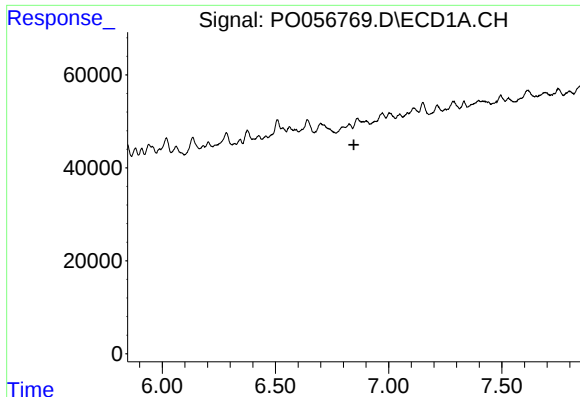
#27 AR-1254-2

R.T.: 6.509 min
Delta R.T.: 0.028 min
Response: 53936
Conc: 13.89 ng/ml



#27 AR-1254-2

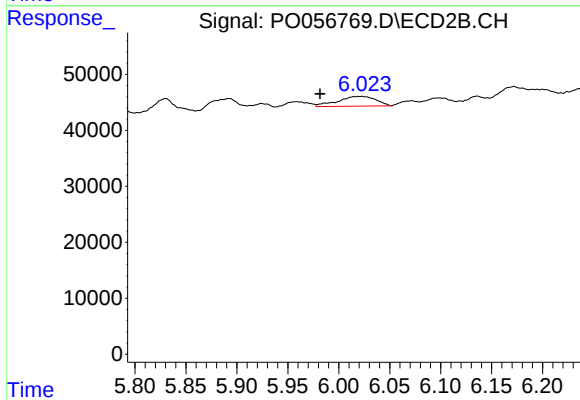
R.T.: 5.618 min
Delta R.T.: 0.037 min
Response: 9645
Conc: 4.47 ng/ml



#28 AR-1254-3

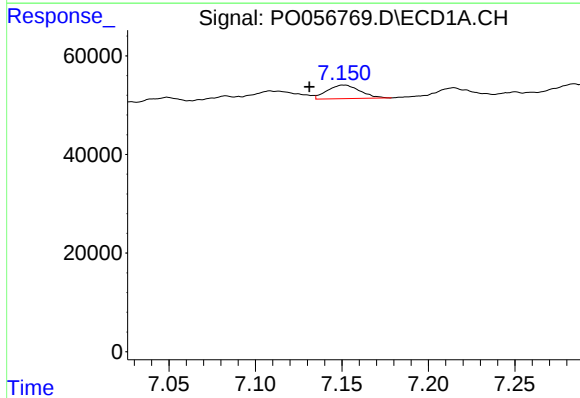
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



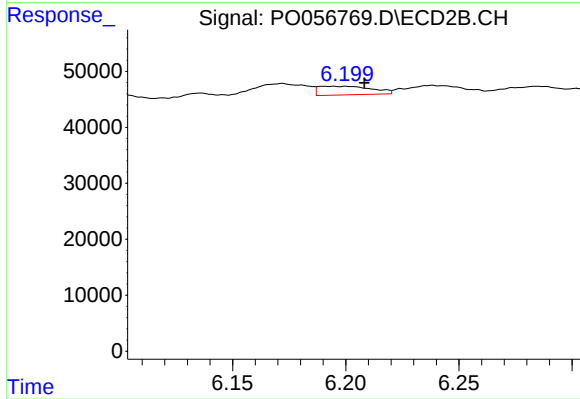
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: 0.042 min
Response: 45463
Conc: 12.42 ng/ml



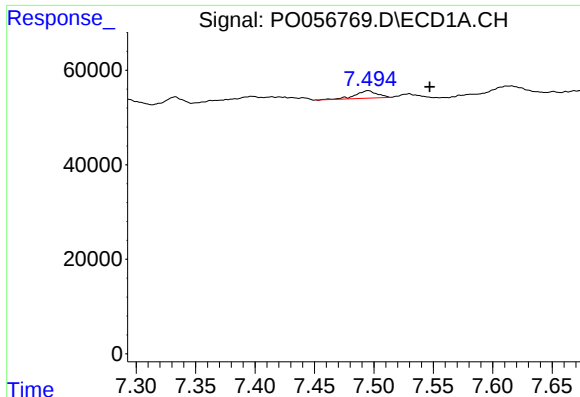
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: 0.020 min
Response: 36193
Conc: 12.02 ng/ml



#29 AR-1254-4

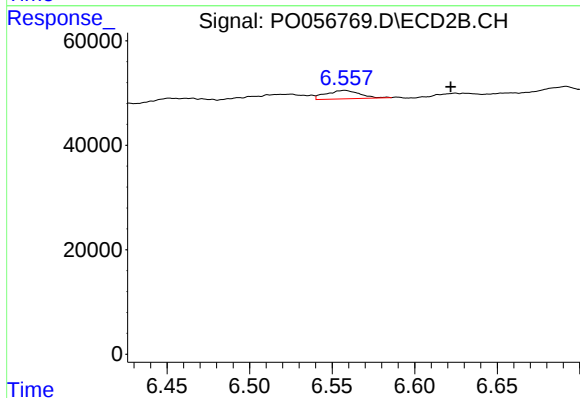
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 25423
Conc: 11.57 ng/ml



#30 AR-1254-5

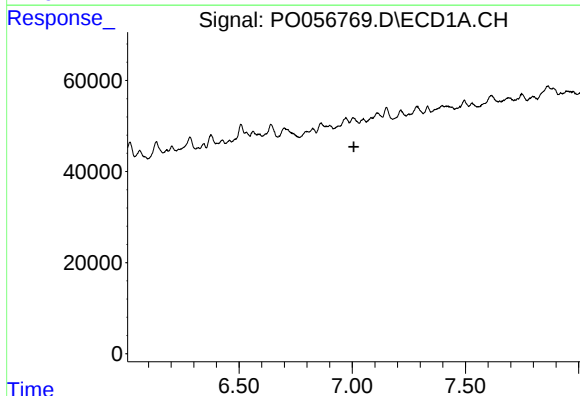
R.T.: 7.495 min
Delta R.T.: -0.052 min
Response: 20210
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



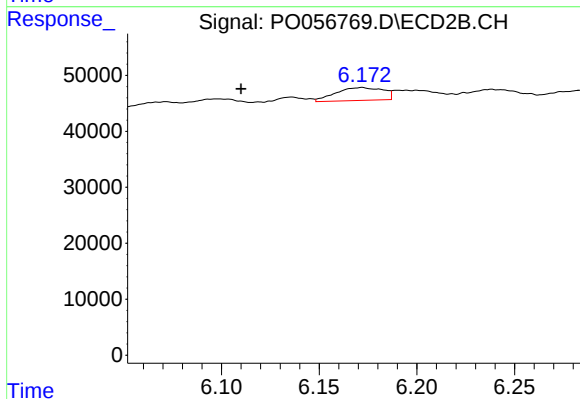
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.064 min
Response: 22832
Conc: 7.20 ng/ml



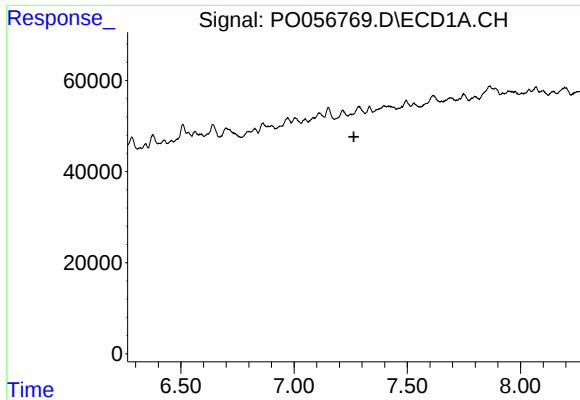
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

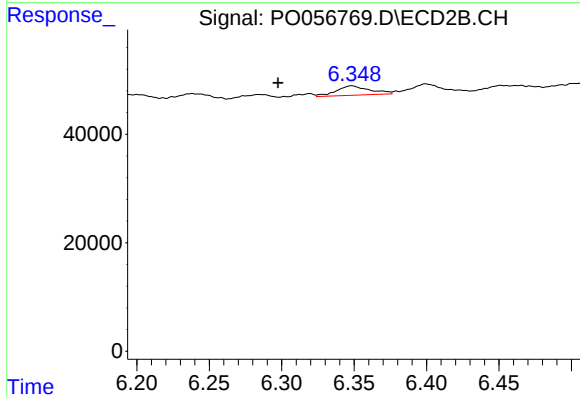
R.T.: 6.172 min
Delta R.T.: 0.062 min
Response: 38894
Conc: 19.44 ng/ml



#32 AR-1260-2

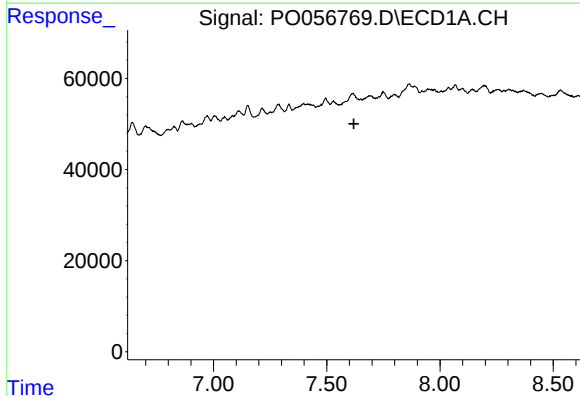
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



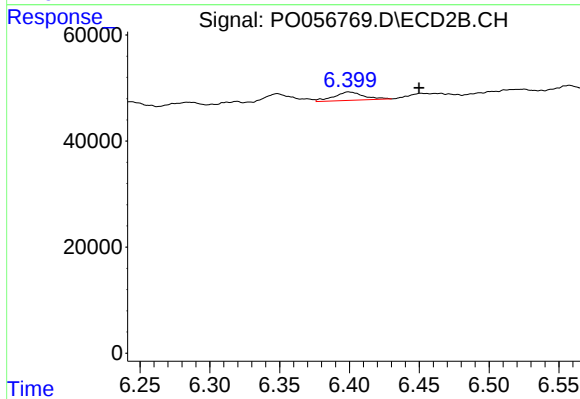
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: 0.051 min
Response: 27579
Conc: 11.19 ng/ml



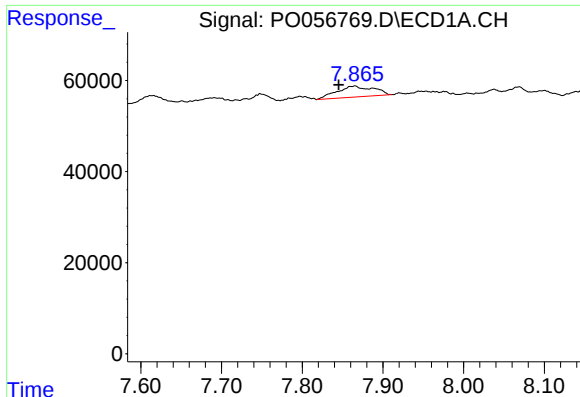
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

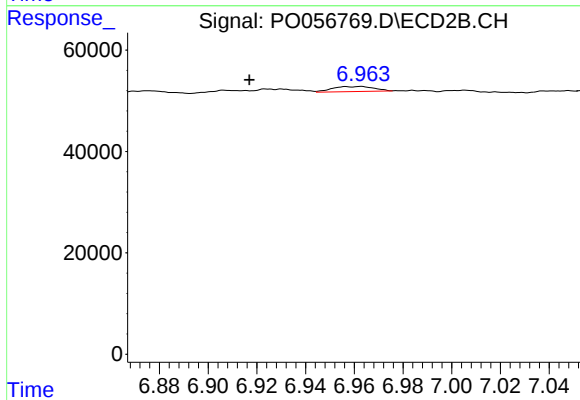
R.T.: 6.399 min
Delta R.T.: -0.051 min
Response: 23508
Conc: 10.48 ng/ml



#34 AR-1260-4

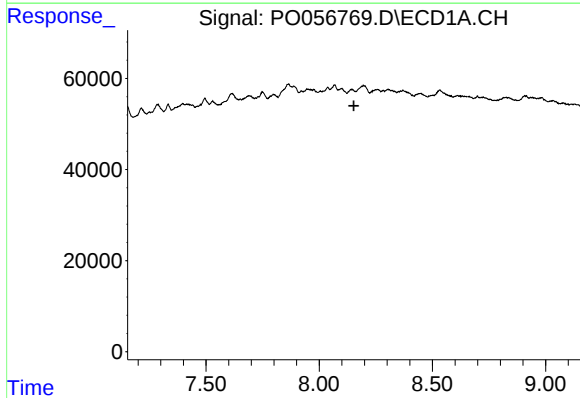
R.T.: 7.864 min
Delta R.T.: 0.019 min
Response: 75087
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



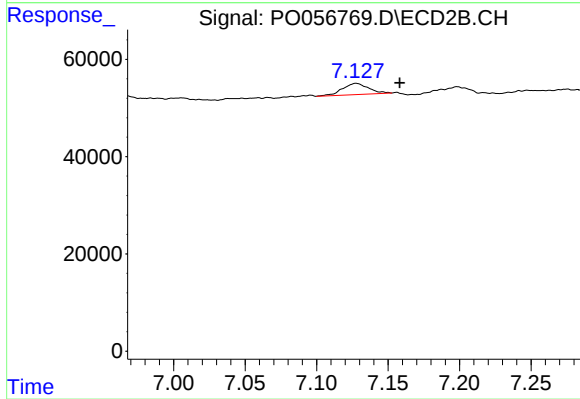
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: 0.046 min
Response: 11669
Conc: 6.27 ng/ml



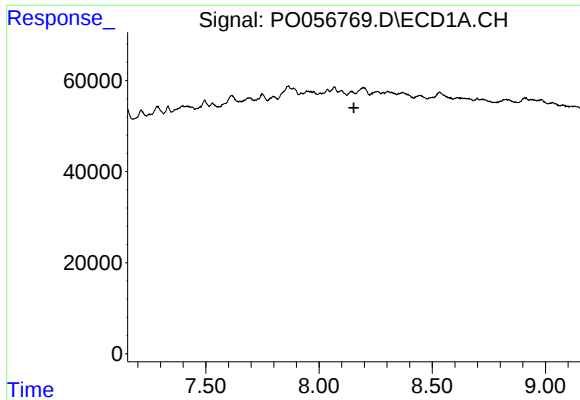
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

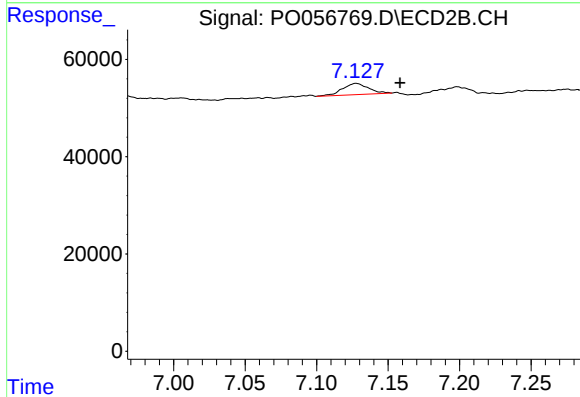
R.T.: 7.128 min
Delta R.T.: -0.030 min
Response: 29039
Conc: 6.73 ng/ml



#37 AR-1262-2

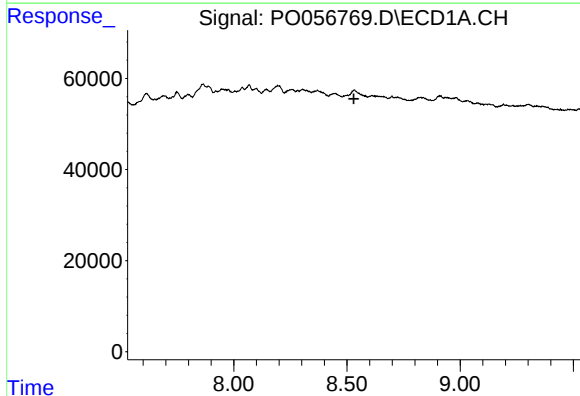
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



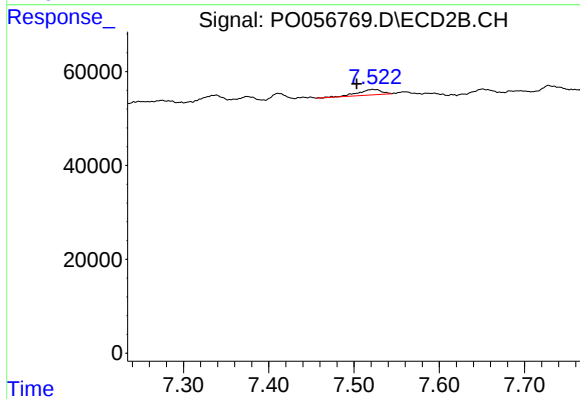
#37 AR-1262-2

R.T.: 7.128 min
Delta R.T.: -0.031 min
Response: 29039
Conc: 4.23 ng/ml



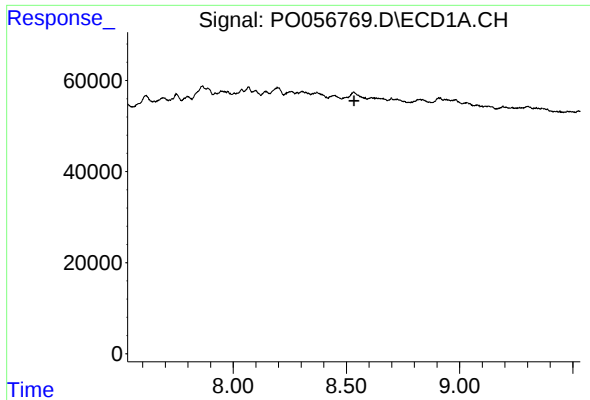
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

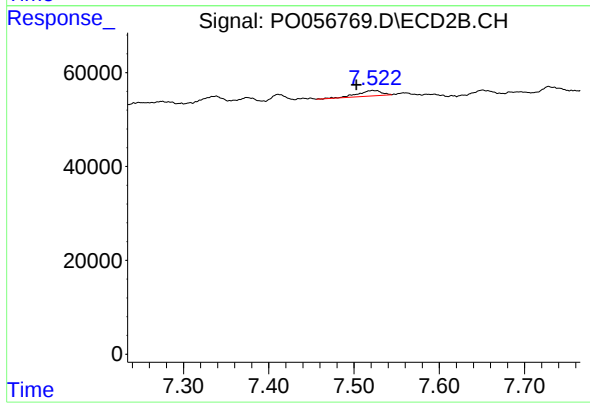
R.T.: 7.522 min
Delta R.T.: 0.019 min
Response: 22009
Conc: 4.22 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



#42 AR-1268-2

R.T.: 7.522 min
Delta R.T.: 0.019 min
Response: 22009
Conc: 3.15 ng/ml